

# UNITED STATES DEPARTMENT OF COMMERCE **Patent and Trademark Office**

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.
09/586,214	06/02/00	OTT		Т	10191/1431
-		DM00 / 10 10	EXAMINER		EXAMINER
026646 KENYON & KENYON		PM82/1012		HERNANDEZ - O	
ONE BROADWAY			·	ART UNIT	PAPER NUMBER
NEW YORK NY	10004			3661	10
				DATE MAILED:	10/12/01

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

	Application No.	Applicant(s)				
•	09/586,214	OTT ET AL.				
Office Action Summary	Examiner	Art Unit				
	Olga Hernandez	3661				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status						
1) Responsive to communication(s) filed on 28 S	September 2001 .	·				
2a)☐ This action is <b>FINA</b> L. 2b)⊠ Thi	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1-9</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)☐ Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1,2 and 8</u> is/are rejected.						
7)⊠ Claim(s) <u>3-7 and 9</u> is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9) The specification is objected to by the Examiner.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)⊠ The proposed drawing correction filed on f/26/01 is: a)⊠ approved b)□ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12)⊠ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)⊠ All b)□ Some * c)□ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)				
U.S. Patent and Trademark Office						

#### **DETAILED ACTION**

## Response to Arguments

Applicant's arguments filed 9/28/01 have been fully considered but they are not persuasive.

All the elements are taught by the cited references. See the office action below.

### Oath/Declaration

1. The oath or declaration is defective. A new oath or declaration in compliance with 37 CFR 1.67(a) identifying this application by application number and filing date is required. See MPEP §§ 602.01 and 602.02.

The oath or declaration is defective because it does not identify who is the first and second inventor.

### Specification

2. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

## Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

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4. Claims 1, 2 and 8 are rejected under 35 U.S.C. 102(b) as being anticipated by Sigl, US Patent no. 5,794,735.

As per claims 1 and 8, Sigl discloses how to

- determine the actual speed of the vehicle (column 3, lines 18-20);
- predefine a set-point speed (column 4, lines 15-20);
- detect whether the vehicle is traveling on a descent (column 3, lines 20-23);
- calculate at least one manipulated variable based on the actual speed and the set-point speed only when the vehicle is detected as traveling on a descent (column 3, lines 22-26); and
- influence the actual speed of the vehicle on the basis of the at least one manipulated variable (column 3, lines 1-67 and column 4, lines 1-2).

As per claim 2, Sigl discloses at least that one manipulated variable is calculated only when one switch is activated.

# Allowable Subject Matter

5. Claims 3-7 and 9 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

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### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Olga Hernandez whose telephone number is (703) 305-0918. The examiner can normally be reached on Monday through Friday from 8:00 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William A. Cuchlinski can be reached on (703) 308-3873. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-7687 for regular communications and (703) 305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

> Olga Hernandez Examiner

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liam a. Cuchlinski, jr. SUPERVISORY PATENT EXAMINER **TECHNOLOGY CENTER 3600** 

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